

so as to enable correlation of points on the map with their corresponding geographical location;

storing on [an] a second information server computer information data relating to at least one place of interest within the geographical area, said information data including data representative of the spatial coordinates of the place of interest within the area;

transmitting a map request to the first map server computer from a client computer, and transmitting from the first map server computer to the client computer in response to the map request the map data;

utilising the map data to display an image of the map on a visual display unit associated with the client computer;

transmitting an information request to the second information server computer from the client computer, and transmitting from the information server computer to the client computer in response to the information request the information data relating to at least one place of interest within the geographical area; and

displaying the information data relating to at least one place of interest on the visual display unit.

Claim 31, line 4, change "map server" to --first map server computer--.

Claim 32, line 4, change "information server" to --second information server computer--.

34. (Amended) A method [according to claim 33] of operating a computer system,
the method comprising:

storing on a map server computer map data representative of a map of a geographical
area;

storing on the map server computer coordinate data indicative of the spatial
coordinates of at least one point associated with the geographical area represented by the map,
so as to enable correlation of points on the map with their corresponding geographical
location;

storing on an information server computer information data relating to at least one
place of interest within the geographical area, said information data including data
representative of the spatial coordinates of the place of interest within the area;

transmitting a map request to the map server computer from a client computer, and
transmitting from the map server computer to the client computer in response to the map
request the map data;

utilising the map data to display an image of the map on a visual display unit
associated with the client computer;

transmitting an information request to the information server computer from the client
computer, and transmitting from the information server computer to the client computer in
response to the information request the information data relating to at least one place of
interest within the geographical area;

displaying the information data relating to at least one place of interest on the visual
display unit; and

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superimposing information relating to the place of interest on the image on the visual display unit, at a position on the image corresponding to the location of the place of interest on the map, wherein

the information superimposed on the image is a hypertext link.

35. (Amended) A method [according to claim 33] of operating a computer system, the method comprising:

storing on a map server computer map data representative of a map of a geographical area;

storing on the map server computer coordinate data indicative of the spatial coordinates of at least one point associated with the geographical area represented by the map, so as to enable correlation of points on the map with their corresponding geographical location;

storing on an information server computer information data relating to at least one place of interest within the geographical area, said information data including data representative of the spatial coordinates of the place of interest within the area;

transmitting a map request to the map server computer from a client computer, and transmitting from the map server computer to the client computer in response to the map request the map data;

utilising the map data to display an image of the map on a visual display unit associated with the client computer;

transmitting an information request to the information server computer from the client computer, and transmitting from the information server computer to the client computer in

response to the information request the information data relating to at least one place of interest within the geographical area;

displaying the information data relating to at least one place of interest on the visual display unit; and

superimposing information relating to the place of interest on the image on the visual display unit, at a position on the image corresponding to the location of the place of interest on the map, wherein

the client computer includes means for scrolling the map image to display an image of a different geographical area, and means for varying the displayed data relating to the at least one place of interest on the visual display unit so as to take account of the change in the displayed geographical area.

Claim 39, line 3, change "information server" to --second information server computer--.

Claim 40, line 2, after "the" insert --first--.

46. (Amended) A computer system, the computer system comprising:

a first map server computer for storing map data representative of a map of a geographical area and coordinate data representative of the spatial coordinates of at least one point lying within the area represented by the map;

an second information server computer for storing information data representative of at least one place of interest within the geographical area, said data including data representative of the spatial coordinates of the place of interest within the area; and

a client computer, the client computer having a visual display unit;

wherein the client computer includes

means for transmitting a map request to the first map server computer to

request transfer to the client computer of the map data,

means for displaying an image of the map on the visual display unit, and

means for transmitting an information request to the second information server computer to identify places of interest known to it and lying within the geographical area,

wherein the second information server computer includes means for transmitting to the client computer in response to the information request the data representative of at least one place of interest within the geographical area, and

wherein the client computer includes means for displaying said data associated with the place of interest on the visual display unit.

Claim 47, line 4, change "map server" to --first map server computer--.

Claim 48, line 4, change "information server" to --second information server computer--.

2450. (Amended) A computer system [according to claim 49,] comprising:

a map server computer for storing map data representative of a map of a geographical area and coordinate data representative of the spatial coordinates of at least one point lying within the area represented by the map;

an information server computer for storing information data representative of at least one place of interest within the geographical area, said data including data representative of the spatial coordinates of the place of interest within the area; and

a client computer, the client computer having a visual display unit;

wherein the client computer includes

means for transmitting a map request to the map server computer to request transfer to the client computer of the map data,

means for displaying an image of the map on the visual display unit, and

means for transmitting an information request to the information server computer to identify places of interest known to it and lying within the geographical area,

wherein the information server computer includes means for transmitting to the client computer in response to the information request the data representative of at least one place of interest within the geographical area,

the client computer includes means for displaying said data associated with the place of interest on the visual display unit,

the client computer includes means for superimposing information relating to the place of interest on the image on the visual display unit, at a position on the image corresponding to the location of the place of interest on the map, and

[wherein] the information superimposed on the image is a hypertext link.

31/51. (Amended) A computer system [according to claim 49], the computer system comprising:

a map server computer for storing map data representative of a map of a geographical area and coordinate data representative of the spatial coordinates of at least one point lying within the area represented by the map;

an information server computer for storing information data representative of at least one place of interest within the geographical area, said data including data representative of the spatial coordinates of the place of interest within the area; and

a client computer, the client computer having a visual display unit;

wherein the client computer includes

means for transmitting a map request to the map server computer to request transfer to the client computer of the map data,

means for displaying an image of the map on the visual display unit, and

means for transmitting an information request to the information server computer to identify places of interest known to it and lying within the geographical area,

wherein the information server computer includes means for transmitting to the client computer in response to the information request the data representative of at least one place of interest within the geographical area,

the client computer includes means for displaying said data associated with the place of interest on the visual display unit,

the client computer includes means for superimposing information relating to the place of interest on the image on the visual display unit, at a position on the image corresponding to the location of the place of interest on the map, and

[wherein] the client computer includes means for scrolling the map image to display an image of a different geographical area, and means for varying the displayed data relating to the at least one place of interest on the visual display unit so as to take account of the change in the displayed geographical area.

Claim 52, line 3, before "information" insert -- second--.

Claim 53, line 3, before "information" insert -- second--.

Claim 55, line 3, before "information" insert -- second--.

Claim 56, line 5, before "map" insert --first'; and
line 6, before "information" insert --second--.

57. (Amended) The method of claim 30, wherein the client computer communicates with the first map server computer and the second information server computer via a World Wide Web.

59. (Amended) The method of claim 30, wherein the map data transmitted from the first map server computer is an image file.

Claim 60, before "map" insert --first--; and
before "information" insert --second--.

63. (Amended) A computer system comprising:
a first map server computer for storing map data representative of a map of a geographical area and coordinate data representative of the spatial coordinates of at least one point lying within the area represented by the map;
[an] a second information server computer for storing information data representative of at least one place of interest within the geographical area, said data including data representative of the spatial coordinates of the place of interest within the area; and
a client computer, the client computer having a visual display unit;
wherein the client computer includes
a map requesting mechanism for transmitting a map request to the first map server computer to request transfer to the client computer of the map data,
a map image displaying mechanism for displaying an image of the map on the visual display unit, and
an information request transmitting mechanism for transmitting an information request to the second information server computer to identify places of interest known to it and lying within the geographical area,

wherein the second information server computer includes a response transmitting mechanism for transmitting to the client computer in response to the information request the data representative of at least one place of interest within the geographical area, and

wherein the client computer includes a display mechanism for displaying said data associated with the place of interest on the visual display unit.

Kindly add the following new claim:

35-64. (New) A computer system, the computer system comprising:

a map server computer for storing map data representative of a map of a geographical area and coordinate data representative of the spatial coordinates of at least one point lying within the area represented by the map; and

an information server computer for storing information data representative of at least one place of interest within the geographical area, said data including data representative of the spatial coordinates of the place of interest within the area;

the map server computer being arranged to receive a map request from a client computer to request transfer to a said client computer of the map data and to transmit the map data to said client computer in response thereto, the client computer having a visual display unit for displaying an image of the map, and

the information server computer being arranged to receive an information request from said client computer to identify places of interest known to it and lying within the geographical area, and to transmit to said client computer in response thereto the data representative of at least one place of interest within the geographical area, whereby said data

associated with the place of interest is displayed on the visual display unit of said client computer.

65. (New) A client computer comprising:

a visual display unit;

means for transmitting a map request to a first map server computer to request transfer to the client computer of map data;

means for transmitting an information request to a second information server computer to identify places of interest known to the second information server computer and lying within a geographical area; and

means for displaying an image of a map and data relating to at least one of the places of interest on the visual display unit, wherein:

the first map server computer is arranged to store the map data representative of the geographical area and coordinate data representative of spatial coordinates of at least one point lying within the area represented by the map, and

the second information server computer is arranged to store information data representative of the at least one of the places of interest within the geographical area, said data including data representative of the spatial coordinates of a place of interest within the area.

37³⁶ (New) The client computer of claim ³⁶68, wherein the client computer is arranged to send location information, including a longitude and a latitude, within the map request.--